

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 11345/058W01	FOR FURTHER ACTION see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.	
International application No. PCT/EP 02/ 08631	International filing date (day/month/year) 08/08/2002	(Earliest) Priority Date (day/month/year) 25/06/2002
Applicant CANAL+ TECHNOLOGIES		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 04 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

- a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international search was carried out on the basis of the sequence listing :

☐ contained in the international application in written form.

☐ filed together with the international application in computer readable form.

☐ furnished subsequently to this Authority in written form.

☐ furnished subsequently to this Authority in computer readable form.

☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.

☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

2. ☐ **Certain claims were found unsearchable** (See Box I).

3. ☐ **Unity of invention is lacking** (see Box II).

4. With regard to the **title**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the **drawings** to be published with the abstract is Figure No.

☒ as suggested by the applicant.

☐ because the applicant failed to suggest a figure.

☐ because this figure better characterizes the invention.

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☐ None of the figures.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/JP2002/08631

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 6351467	B1	26-02-2002	AU 732871 B2	03-05-2001
			AU 1122199 A	18-10-1999
			EP 0993717 A2	19-04-2000
			JP 2002500853 T	08-01-2002
			US 2002061021 A1	23-05-2002
			WO 9949717 A2	07-10-1999
			US 2002061029 A1	23-05-2002
WO 0114986	A	01-03-2001	AU 6782100 A	19-03-2001
			WO 0114986 A1	01-03-2001
US 2002034179	A1	21-03-2002	FI 990309 A	16-08-2000
			AU 2674100 A	29-08-2000
			EP 1159802 A1	05-12-2001
			WO 0048361 A1	17-08-2000
			US 2002035730 A1	21-03-2002
US 2002023165	A1	21-02-2002	AU 3657001 A	07-08-2001
			WO 0156266 A2	02-08-2001
EP 0964581	A	15-12-1999	FI 981323 A	11-12-1999
			EP 0964581 A1	15-12-1999
WO 0070840	A	23-11-2000	AU 5005600 A	05-12-2000
			WO 0070840 A2	23-11-2000

INTERNATIONAL SEARCH REPORT

International Application No.
PCT/EP2002/08631

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04N7/00 G06F15/16 H04N7/24

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04N G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6 351 467 B1 (DILLON DOUGLAS M) 26 February 2002 (2002-02-26) column 8, line 31 -column 9, line 45; figure 2	1-11
Y	WO 01 14986 A (MEDIAONE GROUP INC) 1 March 2001 (2001-03-01) page 7, line 15 -page 14, line 9; figure 1	1-11
Y	US 2002/034179 A1 (SODERGARD CAJ ET AL) 21 March 2002 (2002-03-21) paragraph '0045! - paragraph '0056!; figure 3	1-11
A	US 2002/023165 A1 (LAHR NILS B) 21 February 2002 (2002-02-21) the whole document	1-11
	-/-	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *G* document member of the same patent family

Date of the actual completion of the international search

10 December 2002

Date of mailing of the international search report

17/12/2002

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INTERNATIONAL SEARCH REPORT

International Application No.

PCT/EP 02/08631

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 964 581 A (NOKIA TECHNOLOGY GMBH) 15 December 1999 (1999-12-15) the whole document	1-11
A	WO 00 70840 A (SCIENTIFIC ATLANTA) 23 November 2000 (2000-11-23) the whole document	1-11